Attorney Docket No. 120073.415D1 / AK 153025

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Customer Number: 36,485

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:

09/916,148

Title:

System and Method for Testing an Embedded Microprocessor System Containing

December, 2005.

Angelia Dedek

Physical and/or Simulated Hardware

Inventor:

Michael Buckmaster, et al

Filing Date:

07/25/01

Examiner:

Russell L. Guill

Group:

and

2123

Assistant Commissioner for Patents Mail Stop Petitions P.O. Box 1450 Alexandria, VA 22313-1450

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REPLY TO ACTION DATED APRIL 5, 2005

This is a Reply to the non-final second action mailed on April 5, 2005. Claims 22-28 stand rejected. Applicant presents amendments and argues for traversal of the rejections. Applicant presents new claim 29 for examination.

AMENDMENT

Please amend the above-identified application as follows:

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper.

A replacement Abstract is submitted with this response.

Remarks/Arguments begin on page 5 of this paper.